

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1093	(switch\$4 or select\$4) same (mix\$4 same bus \$4) same ( check\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/02/25 11:22
L2	1513	((370/535).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:24
L3	0	1 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:24
L4	809	((370/419).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:24
L5	0	1 and L4 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:24
L6	0	1 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:24
L7	242057	second same oscillat\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:25
L8	10	7 and L4 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:25
L9	48	7 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 11:27
L10	0	(plurality same buses same first same oscillator same generates same check\$3 same second same oscillator same selects). clm.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/25 12:03

S1	50	((("5768560") or ("20040066792") or ("4935923") or ("5469558") or ("5781918") or ("4245301") or ("4267594") or ("4523272") or ("4532624") or ("5418721") or ("5615166") or ("5802007") or ("5832215") or ("5956524") or ("6064222") or ("4908818") or ("4290128") or ("4494111") or ("4497058") or ("4513416") or ("4539678") or ("4546474") or ("4546437") or ("4567587") or ("4577327") or ("4581759") or ("4608683") or ("4791639") or ("4862425") or ("4894827") or ("4959850") or ("5189413") or ("5291285") or ("5392352") or ("5416508") or ("5436906") or ("5444765") or ("5469171") or ("5490150") or ("5629939") or ("5644567") or ("5644573") or ("5699471") or ("5765114") or ("5784020") or ("5850604") or ("5856876") or ("5905722") or ("5974027") or ("6022090"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/05/09 13:41
S2	22	((MASAAKI) near2 (OKABAYASHI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 12:18
S3	1	("7027601").PN.	USPAT; USOCR	OR	OFF	2007/05/09 12:18

S4	1	(switch\$4 or select\$4) same (mix\$4 adj bus\$4) same (( check\$4 or detect\$4) adj signal adj generat\$4) same signals adj different	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 15:26
S5	1	(switch\$4 or select\$4) and (mix\$4 adj bus\$4) and (( check\$4 or detect \$4) adj signal adj generat\$4) and (signals adj different)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:49
S6	5234202	(switch\$4 or select\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:47
S7	479	(mix\$4 adj bus\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:48
S8	12035	(( check\$4 or detect\$4) adj signal adj generat \$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:49
S9	1	(switch\$4 or select\$4) same (mix\$4 adj bus\$4) same (( check\$4 or detect\$4) adj signal adj generat\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:49
S10	1	(switch\$4 or select\$4) and (mix\$4 adj bus\$4) and (( check\$4 or detect \$4) adj signal adj generat\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:50
S11	1159	((700/94).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:51
S12	447	((381/119).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:51
S13	396	((381/123).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:51
S14	41871	((("381"/\$).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:51
S15	636	((370/419).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:51
S16	1312	((370/535).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:52

S17	107588	((("370"/\$).ods.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:52
S18	0	S7 and S13 and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:54
S19	0	S13 and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:54
S20	64	S14 and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 14:11
S21	0	S12 and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:54
S22	0	S7 and S14 and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 13:54
S23	0	S7 and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 14:12
S24	252	S7 and S6 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 14:13
S25	8	S7 and S6 and S11 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 14:29
S26	22	S7 and S6 and S12 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 16:40
S27	2	S7 and S6 and S13 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 14:53
S28	1	(switch\$4 or select\$4) same (mix\$4 adj bus\$4) same (check\$4 or detect \$4) same signals adj different	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 16:38
S29	4	(switch\$4 or select\$4) same (mix\$4 adj bus\$4) same (check\$4 or detect \$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 15:29
S30	3	"6795560"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 15:30
S31	8	("5487067"   "5636283"   "5768126"   "6005948"   "6007228"   "6642876").PN. OR ("6795560").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 15:36

S32	2	((("7218740") or ("7130435") or ("6868296")).PN.	USPAT; USOCR	OR	OFF	2007/05/09 15:40
S33	0	("7218740").PN.	USPAT; USOCR	OR	OFF	2007/05/09 15:41
S34	0	"7218740"	USPAT	OR	ON	2007/05/09 15:42
S35	0	"7218740".pn.	USPAT	OR	ON	2007/05/09 15:42
S36	18	((HIROSHI) near2 (KOWAKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 15:45
S37	1018882	(switch\$4 or select\$4) same (check\$4 or detect \$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 16:39
S38	447	((381/119).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 16:40
S39	83	S37 and S38 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 16:40
S40	5	switch\$3 same (plurality or plural) same buse\$1 same generat\$3 same channel\$1 same (detect \$3 or check\$3) same signal\$1 same different	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/06 21:23
S41	106	((("5768560") or ("20040066792") or ("4935923") or ("4292668") or ("4293908") or ("4300193") or ("4383295") or ("4546475") or ("4864531") or ("5463643") or ("5469558") or ("5517615") or ("5742753") or ("5781918") or ("5802080") or ("6253272") or ("6279057") or ("6317800") or ("6324669") or ("6466389") or ("6594239") or ("4342112") or ("4974150") or ("4974144") or ("5612946") or ("5948111") or ("3792235") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/08 09:57

		("4245301") or ("4267594") or ("4308579") or ("4326291") or ("4360891") or ("4417244") or ("4449119") or ("4453215") or ("4486826") or ("4488257") or ("4493078") or ("4523272") or ("4532624") or ("4535456") or ("4550287") or ("4568931") or ("4597084") or ("4606024") or ("4785453") or ("4853932") or ("4931922") or ("4939643") or ("4959772")).FN.				
S42	11	(switch\$3 or select\$4) same (plurality or plural) same buse\$1 same generat\$3 same channel \$1 same (detect\$3 or check\$3) same signal\$1 same different	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 10:12
S43	168878	masahiro.inv.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 11:48
S44	471	masahiro.inv. and audio and check\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 11:49
S45	12	masahiro.inv. and audio and check\$4 and test\$3 and amplifier	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 11:50
S46	5	kawaguchi.inv. and audio and check\$4 and test\$3 and amplifier	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 11:53
S47	2	( generat\$4 near2 check \$3 near2 signal\$1) same channel\$1 same buse\$1	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 14:36
S48	254	( generat\$4 near2 check \$3 near2 signal\$1) and channel\$1 and buse\$1	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 14:40
S49	0	((("381"/\$).cds.) and S48 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 14:41

S50	0	((700/94).ccls.) and S48 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 14:41
S51	130	S48 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/08/08 14:42
S52	1089	(switch\$4 or select\$4) same (mix\$4 same bus \$4) same ( check\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/23 17:41
S53	241979	second same oscillat\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/23 17:47
S54	1183298	(switch\$4 or select\$4) same ( check\$4 or detect \$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/23 17:48
S55	1764	((700/94).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/23 17:48
S56	1	S52 and S53 and S55 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/23 17:48
S57	1390797	(switch\$4 or select\$4) same (check\$4 or detect \$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/02/24 10:29
S58	261636	second same oscillat\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/02/24 10:30
S59	440	((381/123).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:30
S60	2	S57 and S59 and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:30
S61	29904	S57 and "14" and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:31
S62	570	S57 and "s14" and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:31
S63	852	S57 and "s11" and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:43
S64	852	S57 and "S11" and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:44

S65	11	S57 and ((700/94).ccls.) and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:45
S66	325	S57 and (("381"/\$). ccls.) and S58 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/24 10:49

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